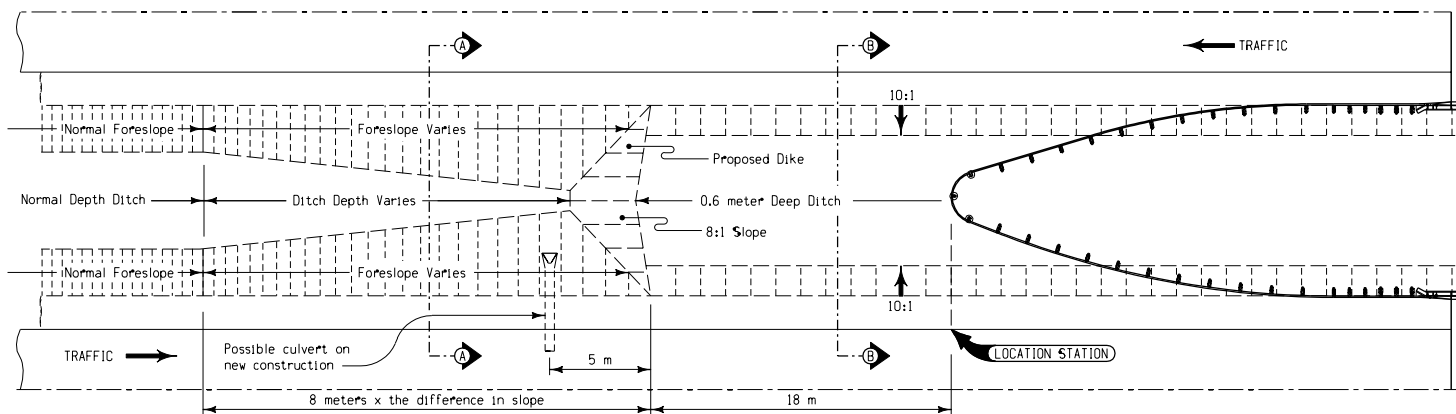
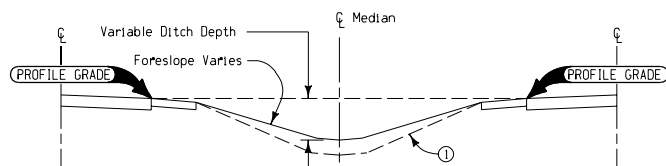


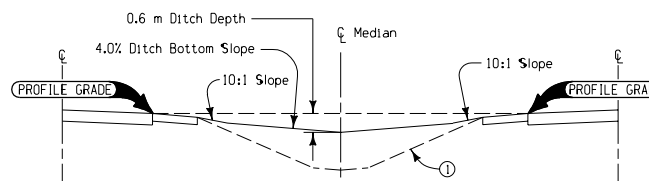
TYPE 4
(at Median Obstacles)



TYPE 5
(between Dual Bridges)



SECTION A-A



SECTION B-B

GENERAL NOTES:

Details hereon cover grading requirements for guard-rail installations between dual bridges and at median obstacles. This plan provides for a 10:1 slope from the edge of the shoulder to the bottom line of a 0.6 meter deep ditch. The ditch extends 18 meters from the nose of the beam guardrail to a proposed dike.

Refer to detail plans and tabulations for specific requirements at each site.

Materials and methods of construction shall be in accordance with current Standard and Supplemental Specifications.

Construction of earth fill shall be in conformance with requirements for the construction of embankments. The earthwork for construction of grading has been included in the tabulation of earthwork quantities.

Vegetative material on the foreslopes shall be removed before placing fill.

- ① Existing median cross section on projects previously constructed.

All dimensions given in mm unless otherwise noted.

METRIC VERSION	M		Iowa Department of Transportation Project Development Division	
			STANDARD ROAD PLAN	RL-12
			REVISION: Show Profile Grade extended from inside edge of pavement.	REVISION NO. 3
			APPROVED BY: 06-07-00 DESIGN METHOD ENGINEER	REVISION DATE 10-03-00
			SPECIAL SHAPING AT MEDIAN BARRIER	